OK

Depth 6	Contents 7	Reference to last Measurement 8
Venkatesh Shappa		

I st And Final Bill Work code · 006-17-000033

M. A. R. 57 (Rule 116)
Measurement Book
No. B

Est cost Rs · 30.00 Lacs

Serial No. .....
Name of Work ..... Drilling & new Borewell and installing pump and Motor in ward no. 06 From ..... To ..... Bytarayanapura Sub division.
Name of Contractor of nature of Agency ..... Executive Engineer. KRIDL
Date of commencement of work ..... 17th c main Road 3rd y. Block. Rajajinagara

263743

Date 1	Full description, etc, of work 2	Dimensions Number 3	Length 4	Breadth 5	Depth 6	B-Line-10 Contents 7	Reference to last Measurement 8
	Work order No · BBMP/EE/BTP/WO/39/2017-18 dt:-20.4.17.						BR-6/17
	(1) Geophysical Investigation & Site for Sinking Borewell for supplying drinking water to the habitation either through the hand pump MWS & PWSS by vertical electrical sounding by adopting wenner or schlumberger method including reconnaissance survey & Geological formation Geophysical &						

0/0 0/0

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	investigation & existing ground water in the vicinity its Quality and acceptability & the users indicating the location & site recommended depth & casing Pipe required the Seal the top unconsolidated formation including an extra depth of 1.0 meter in consolidated formation for proper sealing & casing pipe depth & strainer required to cover fresh depth & aquifers proposed to be tapped Probable yield and other information regarding including transportation & installment and accessories to work site engaging technical Personal & consumables etc. as per specification loading unloading etc. complete						

M. A
M

Serial No. .....
Name of Work ..... Fro
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Numbe
1	2	3
	(1) Bhuvanagiri Mana nagar 16 M road (Manegiriyara Temple)	1
	(2) Cauvery Layout (Veerpanna house)	1
	Rate 1882:00	
	(2) Sinking bore well negative rig & cas above in all strata	

T BOOK

sions		Contents	Reference to last Measurement
Breadth 5	Depth 6	7	8

und Work in the vicinity
g & the users indicating
need depth & casing
dop unconsolidated formation
1.0 meter in consolidated
& casing pipe depth during
& drawing proposed to be
en information regarding
ument and accessories
e proposal & Consequences
unconducive etc. Complete

M. A. R. 57 (Rule 116)
Measurement Book

No. B

Serial No. .....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

263744

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	(1) Bheemeshwara Nagara 16 M cross (Muneshwara Temple)	1	–	–	–	1	
	(2) Cauvery Layout (Veerpanna house)	1	–	–	–	1	
						2 Nos.	
	Page 1882:00						3764:00
	(2) Sinking bore wells & 165 mm dia clean using Super fast hydraulic rig & capacity 250 PSI & above CFM and above in all strata in the dry over burden up to 20 M m						

1 DOM 2018

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Fixing & Casing Pipes Coceing and cutting threading and welding including transportation cutting & drilling and fixing vertically crane charges and other Conservancies etc.- Complete including yield testing at the final depth with a minimum Quantity of Compressor for one hour (excluding cost of Casing Pipes Coceing and Cap etc.,) with all lead and lift loading unloading and lagan charges etc., Complete and as per the direction of the Engineer incharge of the work 0 to 50.00 Mtr.						
	① Bheemeshwara Nagara 16" crore (Maheshwara Temple)		50.00	-	-	50.00	

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work
1	2
	② Cauvery Layout (Kempanna house)
	Rate - 306:00
	50.00 to 100.00 Mtr
	①
	②
	Rate - 400:00

K

pth 6	Contents 7	Reference to last Measurement 8
	Cap with necessary including transportation carg crew charges ge including yield e minimum Handling ing Cost & Casing e lead and lift g etc. Complete ineer incharge	
	50.00	

M. A. R. 57 (Rule 116)
Measurement Book

No. B

Serial No. .....

Name of Work ..... From..... To..... 263745

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
	② Conveyer y Layout (Kempanna house)	1	50.00	-	-	50.00	
						100.00 MW	
	Rate - 306:00						30600:00
	50.00 to 100.00 MW						
	①	1	50.00	-	-	50.00	
	②	1	50.00	-	-	50.00	
						100.00 MW	
	Rate - 400:00						40000:00

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	100 to 150.00 Mtr						
	①	1	50.00	-	-	50.00	
	②	1	50.00	-	-	50.00	
						100.00	Mtr
	Rate - 445:00						44500:00
	150 to 200.00 Mtr						
	①	1	50.00	-	-	50.00	
	②	1	50.00	-	-	50.00	
						100.00	Mtr
	Rate - 470:00						47000:00

Serial No. .....
Name of Work .....
Name of Contractor of nature of Age
Date of commencement of work .....

Date	Full description, etc, of wo
1	2
	200 to 250.00
	Rate - 54
	250 to 300.0
	Rate - 583:0

K

pth 6	Contents 7	Reference to last Measurement 8
	50.00	
	50.00	
	100.00 MW	
		44500 : 00
	50.00	
	50.00	
	100.00 MW	
		47000 : 00

M. A. R. 57 (Rule 116)
Measurement Book

No. B

Serial No. .....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

263746

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
	200 to 250.00 MW						
	①	1	50.00	-	-	50.00	
	②	1	50.00	-	-	50.00	
						100.00 MW	
	Rate - 544 : 00						54400 : 00
	250 to 300.00 MW						
	①	1	50.00	-	-	50.00	
	②	1	50.00	-	-	50.00	
	Rate - 583 : 00					100.00 MW	58300 : 00

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
(24)	Fabrication supplying and mounting MS Box of 16 SWG suitable for floor/wall mounting dust proof with provision for seven heads distribution fuse with hinged front cover equipped with tamper proof locking arrangements with suitable size clamps with necessary cable entry pipe with gland and box should be finished 2 coats of red oxide primer coat and finally finished with approved colour enameled metal paint etc.. complete box of 21600 sq cm with all coat and wet complete box and as per the direction of the Engineer incharge of the work.						

Serial No. .....

Name of Work .....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Num
1	2	3
	(1) Bhavanagh wari Nagar to Cross (Municipal Temple)	
	(2) Cement Concrete (Temple house)	
	Rate - 0:33	
(25)	Supplying and de...	
	laying (Sem finish... made complete	

th	Contents 7	Reference to last Measurement 8
	ding MS Box & mounting ...ers dissipation ... tamper Proof ... size clamps with gland and box Should ...inner coat and ... metal Paint with ... Coat and ... dimension & the	

M. A. R. 57 (Rule 116)
Measurement Book

No. B

Serial No. .....
Name of Work ..... From..... To..... 263761
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	(1) Bhavanagh wari Nagara 10 K crung. (Meenakshi Temple)	1	1100.00	20.00	–	22000.00	
	(2) Cauvery Layouts (Kempanna house)	1	1100.00	20.00	–	22000.00	
	Rate · 0:33					44000.00 Sarcm	14520 :00
(25)	Supplying and delivery of ... brand new star/essen... lasers (Sun shines) Adarsh) GK controls best indigenous make combined energy meter cum control panel board						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	unit & size 600 x 450 x 200 mm minimum mechanical strong vermin and water proof The unit shall have two detachable doors suitable for operation on 3Ph 50 Hz 380/440 volts AC supply with spring loaded latch locking device with a key this should be provided inside the door canopy apron and covering visibility shall be provided the combined energy meter cum control Panel board unit shall suitable for operating the Panel board shall be fabricated on sheet unit in the above components for suitable purposes 10 HP to 20 HP star delta starter with all cond and light etc. complete.						

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Nu
1	2	
	(1) Mungilwara Tanke) Bhimanagudda, Nagara (164 Crores)	
	(2) Delivery Layouts (Kankanna House)	
	Rate - 11000 : 00	
(26)	Earthwork Excava depointing. or Exca and Stacking dama bunding Poles as cu	

BOOK

dth	Depth 6	Contents 7	Reference to last Measurement 8
			m minimum mechanical of the unit shall have ge for operation on 3Ph with spring loaded later hes should be provided n and covering vertically d energy meter com ee suitable for operation cated on sense unit in age purposes 10 KP to cept and life etc. complete.

M. A. R. 57 (Rule 116)
Measurement Book

No. B

Serial No. .....

Name of Work ..... From..... To..... 263762

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	(1) Mangalwara Tanker) Bhuvaneshwari Nagara (164 Crores)	1	–	–	–	1	
	(2) Cauvery Layouts (Kanakanna House)	1	–	–	–	1	
	Rate · 11000 : 00					2 No..	22000 : 00
(26)	Earthwork Excavation for Pipe line foundation including dewatering or breaking up to a depth of 50 mtr including survey and staffing danger lighting and using sides rails and boring holes at every 100 mtr wherever necessary as directed						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	in the following Structure & manhole with all lead and lift loading unloading and Labour charges etc. complete and as per the direction & Engineer incharge & the work.						
	As per Pre-measurement recorded vide Page No.- 263782 to 263787 in Pie's MB.					1125.00 M³	
	Rate · 188 : 00					211500 : 00	
27)	Providing and installation of size & Works PVC Pipes including cost & Pipes and Specials and including						

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Nu
1	2	
	Lowering into trench Perfect linking of encasing the Pipe with grade or Sand with all lead and etc- complete as per As per Pre-M No.- 263782 Rate- 157:00	

OK

Depth 6	Contents 7	Reference to last Measurement 8
nhace with all lead -Labour charges etc.. & Engineer incharge 2		
recorded vide 87 in this MB. 1125.00 M³		211500:00
se & Workes PVC Specials and including		

M. A. R. 57 (Rule 116)
Measurement Book

No. B

263763

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
	lowering into trenches laying true to line level and perfect linking of joints leak proof including jointing encasing the Pipe aroound to a depth not less than 15cm with grave or selected carmacadage. from the excavation with all lead and lift loading unloading and Labour charges etc-complete as per specification. As per Pre-measurment recorded vide Page No.- 263787 to 263792 Rate- 157:00					2500.00M³ in this MB.	392500:00

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
(28)	Refilling the basement and Pipeline trenches with selected available earth for trench excavation in lead authority condition in layers from shed including disposal of the surplus earth with a lead 200 mm compaction and lift loading reloading and carrying etc. complete as per direction & Engineer incharge of the work.						
	Quantity vide Item No. (26)					1125.00 m³	
	Rate. 61:00						68625:00

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agenc
Date of commencement of work .....

Date	Full description, etc, of work
1	2
(29)	Providing an CI wheel & app done including ents with all load etc. complete of the work.

K

epth 6	Contents 7	Reference to last Measurement 8
e line trenching with ench excavation including rom dredi including with a heavy 200 mm ading and Labour cutting on & Engineer incha		
(26)	1125-00	68625:00

M. A. R. 57 (Rule 116)
Measurement Book

No. B

Serial No. .....

Name of Work ..... From..... To.....

263764

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
(29)	Providing and fixing in position brass taper valve with CI wheel & approved quality (screwed end) 50 mm nominal bore including cost & all material labour and item & carriage upto all Loads complete as per specification upto all Lead and Lift loading unloading and Labour charges etc. complete and as per direction & the Engineer incharge & the work.	4	-	-	-	4	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		3	–	–	–	3	
		5	–	–	–	5	
		4	–	–	–	4	
		3	–	–	–	3	
						19 Nos	
	Rate · 2175 : 12						41327 : 00
	For Bescom Deposit charges						2741237 –
	a) Application Charges (Receipt Attached)			2 x	100 : 00 =	200 : 00	
	b) Meter charge.	–		2 x	1889 : 00 =	3778 : 00	

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Nu
1	2	
	c) Meter Deposit	
	C/FC	
	29.35 Lakhs	
	30/6/2017	
	Certificate ·	
	30/6/17	

Contents 7	Reference to last Measurement 8
3	
5	
4	
3	
19 Nos	41327:00
	2741237-
	200:00
	3778:00

M. A. R. 57 (Rule 116)
Measurement Book

No. B

263765

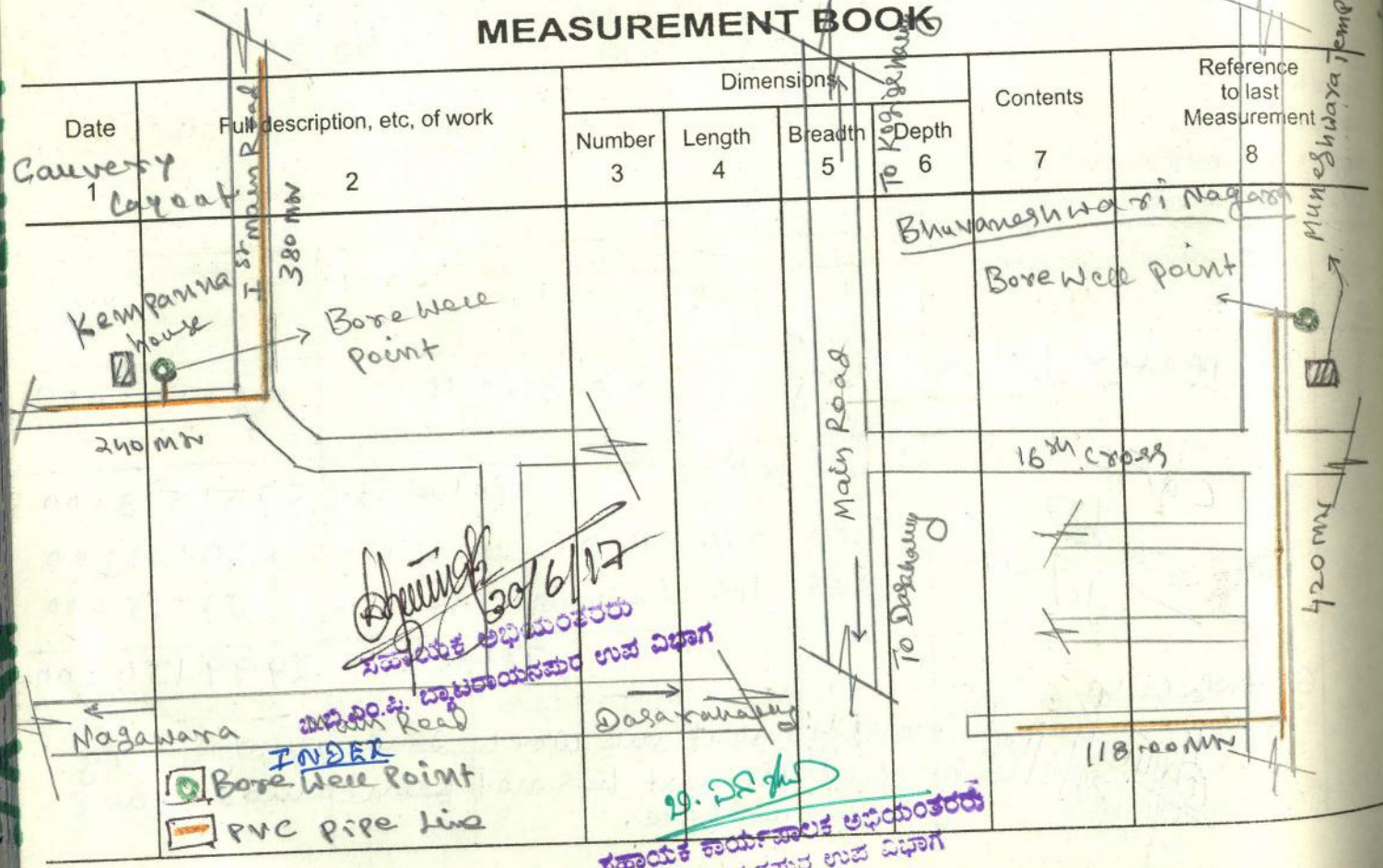
Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	c) Meter Deposit :-			2 x	8160:00 =		16320:000
	C/FC 30/6/2017					Total Rs.	2751518:00
		Add	8 %	KRIDC Charges -			220121:00
		Add	1 %	Labour Cess -			27515:00
						Total Rs -	2999154:00
	Certificate. ① Certified that the work done is satisfactory. ② This bill Amount has not been claimed in any of previous bill. 30/6/17						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	To Kg 6	7	8

Carvery Layout



30/6/17

ಸಹಾಯಕ ಅಭಿಯಂತರರು
ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ
ಬಿಬಿಎಂಪಿ

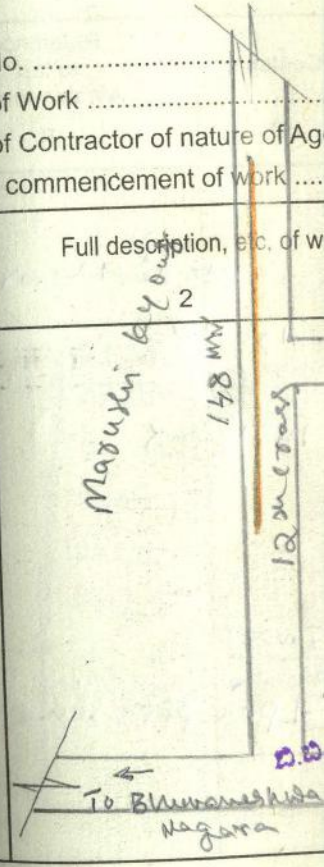
INDEX

29.12.17

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ
ಬೆಂಗಳೂರು-24

Serial No. .....
Name of Work .....
Name of Contractor of nature of Ag
Date of commencement of work .....

Date	Full description, etc. of w
1	2



OOK

Depth 6	Contents 7	Reference to last Measurement 8
To Kogilu Main Road		
		Bhuvaneshwari Nagara
	Bore well point	Mumeshwaya Temple
	16M Cross	
		420 MW
		118.00 MW

M. A. R. 57 (Rule 116)
Measurement Book

No. B

263766

Serial No. .....
Name of Work ..... From..... To..... A. Krishnamurthy Layout
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc. of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7		Reference to last Measurement 8
	Maruthi Layout							L. 109 MW
	148 MW							
	12M Road							
								Mariyamma Park
								Dasarahalli
								To Kempegowda Circle
								To Bhuvaneshwari Nagara
								INDEX
								PVC Pipe line

30/6/17

ಸಹಾಯಕ ಅಭಿಯಂತರರು
ಬಿ.ಬಿ.ಎಂ.ಪಿ ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	To Kodigehalli Gate Bhuvaneshwari Nagara 19 Meters 120 M/M Main Road To Kodigehalli To Dasarahalli Bhuvaneshwari Nagara L 150 M/M 18 M Roads INDEX Pre Pipeline						

ಸಹಾಯಕ ಕಾರ್ಯನಿರ್ವಾಹಕ ಅಭಿಯಂತರರು
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ
ಬಿ.ಬಿ.ಎಂ.ಪಿ., ಬೆಂಗಳೂರು-24

30/6/17

BK/326/30-6-17.

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Nu
1	2	

ಬಿಲ್ಲು ಮೊಬಲಗು ರೂ. 29.99.154
ಗಳನ್ನು ಪಾವು ಮಾಡಿದೆ: ಇದರಲ್ಲಿ ರೂ. 36
ಹೊಂದಾಣಿಕೆ ಮಾಡಿಕೊಂಡು ಉಳಿದ ಮೊಬಲ
Rs. Twenty Six Lakh Thir
Two hundred fifty
ಚೆಕ್ ಮುಖಾಂತರ ಪಡೆದುಕೊಂಡೆ

30/6

Contents	Reference to last Measurement
7	8

Rameshwari nagara
L 150 MW

18 Mtrack

INDEX

pvc pipeline

BK/326/30-6-17.

M. A. R. 57 (Rule 116)
Measurement Book

No. B

Serial No. .....

Name of Work ..... From..... To..... 263767

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
						Total Rs. 29.99.154-00	
						IT - 59983-00	
						VAT - 119966-00	
						Cess - 29992-00	
						CBF - 2999-00	
						FSD - 149958-00	
						Adj 3.62,898-00	
						Cheque Rs: 26.36,256-00	

ಬಿಲ್ಲು ಮೊಬಲಗು ರೂ. 29.99.154-00
ಗಳಿಕೆ ಪಾಸು ಮಾಡಿದೆ: ಇದರಲ್ಲಿ ರೂ. 362898-00
ಹೊಂದಾಣಿಕೆ ಮಾಡಿಕೊಂಡು ಉಳಿದ ಮೊಬಲಗು 26.36.256-00
ರೂ. Twenty six Lakh thirty six thousand two hundred fifty six rs.
ಚೆಕ್ ಮುಖಾಂತರ ಕೊಡುವುದು

Coleman Co
30/6

30/6